

Consumer price index

September quarter 2022 | Economic brief

Consumer price index (CPI)

	Darwin	8 Capital Cities
Quarterly change (%)	↑1.9%	↑1.8%
Annual change (%)	↑7.0%	↑7.3%
Year-on-year change (%)	↑6.3%	↑5.5%

Quarterly result

The Darwin CPI increased by 1.9% in the September quarter 2022. Darwin recorded the equal fourth lowest result of the capital cities with Canberra. The other capital cities ranged from a decrease of 0.5% in Perth to an increase of 2.6% in Adelaide. The eight capital cities' average CPI increased by 1.8%.

The greatest contributors to the quarterly result for the Darwin CPI were food and non-alcoholic beverages (up by 3.4% contributing 0.60 ppt), recreation and culture (up by 3.9% contributing 0.36 ppt) and housing (up by 1.6% contributing 0.35 ppt) (Chart 1).

The increase in food and non-alcoholic beverages was driven by meals out and take away foods (up by 2.6% contributing 0.15 ppt), fruit and vegetables (up by 4.9% contributing 0.15 ppt) and dairy and related products (up by 8.0% contributing 0.09 ppt).

The increase in recreation and culture was driven by holiday travel and accommodation (up by 17.6% contributing 0.32 ppt).

The increase in housing was driven by utilities (up by 2.9% contributing 0.11 ppt), other housing (up by 1.9% contributing 0.09 ppt) and rents (up by 1.3% contributing 0.07 ppt).

Annual result

Darwin CPI increased by 7.0% (Chart 2). This was equal fourth lowest result of the capital cities with Sydney. In the other capital cities, CPI growth ranged from an increase of 6.0% in Perth to an increase of 8.6% in Hobart. The eight capital cities' average CPI increased by 7.3%.

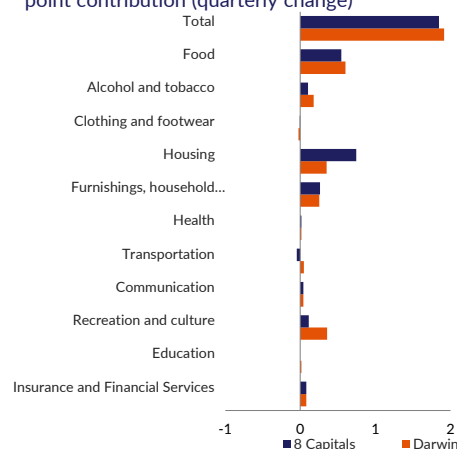
The categories with the largest annual changes were transportation (up by 13.6%) and food and non-alcoholic beverages (up by 9.6%).

Year-on-year result

Darwin CPI increased by 6.3% in the year to September 2022, the fourth largest result of the capital cities (Chart 3). In the other capital cities, CPI growth ranged from an increase of 4.9% in Sydney to an increase of 6.7% in Perth. The eight capital cities' average CPI increased by 5.5%.

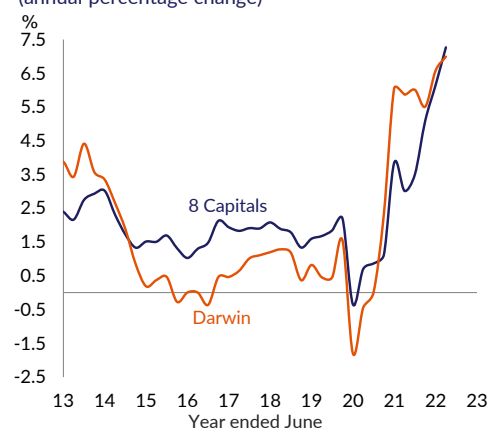
The largest prices increases were in transportation (up by 16.1%) and housing (up 9.5%). There were no price decreases in the year.

Chart 1: Consumer price index percentage point contribution (quarterly change)



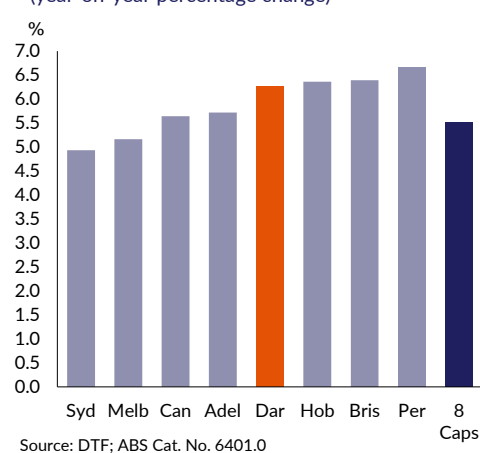
Source: DTF; ABS Cat. No. 6401.0

Chart 2: Consumer price index (annual percentage change)



Source: DTF; ABS Cat. No. 6401.0

Chart 3: Capital cities consumer price index (year-on-year percentage change)



Source: DTF; ABS Cat. No. 6401.0

Table 1: Consumer price index

	Period				Change		
	Sep qtr 21	Jun qtr 22	Sep qtr 22	Year average	Quarterly ¹	Annual ²	Year-on-year ³
Darwin	117.3	123.2	125.5	121.9	1.9%	7.0%	6.3%
Food and non-alcoholic beverages	112.6	119.4	123.4	118.1	3.4%	9.6%	5.4%
Alcohol and tobacco	171.8	175.9	178.4	175.6	1.4%	3.8%	2.0%
Clothing and footwear	89.8	93.7	92.8	92.4	-1.0%	3.3%	0.1%
Housing	111.7	117.3	119.2	116.2	1.6%	6.7%	9.5%
Furnishings, household equipment and services	112.0	118.6	121.7	117.5	2.6%	8.7%	6.0%
Health	138.0	140.8	141.2	140.4	0.3%	2.3%	2.7%
Transportation	117.3	132.7	133.3	129.0	0.5%	13.6%	16.1%
Communication	75.6	76.0	77.1	76.2	1.4%	2.0%	0.2%
Recreation and culture	108.8	109.7	114.0	108.2	3.9%	4.8%	1.6%
Education	144.8	154.5	155.3	152.3	0.5%	7.3%	6.2%
Insurance and financial services	117.1	120.7	122.7	120.4	1.7%	4.8%	8.4%
8 Capitals	119.7	126.1	128.4	124.9	1.8%	7.3%	5.5%
Food and non-alcoholic beverages	114.2	120.6	124.5	119.6	3.2%	9.0%	5.3%
Alcohol and tobacco	174.8	179.6	181.8	179.0	1.2%	4.0%	2.3%
Clothing and footwear	91.6	96.7	96.5	95.2	-0.2%	5.3%	1.3%
Housing	123.4	132.2	136.4	130.8	3.2%	10.5%	7.6%
Furnishings, household equipment and services	111.1	116.3	119.6	115.4	2.8%	7.7%	5.6%
Health	146.7	150.2	150.6	149.2	0.3%	2.7%	3.0%
Transportation	113.4	124.3	123.8	121.6	-0.4%	9.2%	12.1%
Communication	76.2	76.6	77.7	76.8	1.4%	2.0%	0.2%
Recreation and culture	109.0	112.9	114.4	112.3	1.3%	5.0%	3.6%
Education	139.6	146.0	146.0	144.4	0.0%	4.6%	3.6%
Insurance and financial services	117.8	121.1	122.7	120.7	1.3%	4.2%	3.1%
RBA underlying measures of inflation							
Weighted median					1.4%	5.0%	
Trimmed mean					1.8%	6.1%	

Table 2: Consumer price index contribution to change

	Period				Change	
	Sep qtr 21	Jun qtr 22	Sep qtr 22	Year average	Quarterly ¹	Annual ²
Darwin	117.3	123.2	125.5	121.9	1.87 ppt	6.99 ppt
Food and non-alcoholic beverages	112.6	119.4	123.4	118.1	0.60 ppt	1.70 ppt
Alcohol and tobacco	171.8	175.9	178.4	175.6	0.18 ppt	0.50 ppt
Clothing and footwear	89.8	93.7	92.8	92.4	-0.02 ppt	0.09 ppt
Housing	111.7	117.3	119.2	116.2	0.35 ppt	1.41 ppt
Furnishings, household equipment and services	112.0	118.6	121.7	117.5	0.25 ppt	0.83 ppt
Health	138.0	140.8	141.2	140.4	0.02 ppt	0.12 ppt
Transportation	117.3	132.7	133.3	129.0	0.05 ppt	1.41 ppt
Communication	75.6	76.0	77.1	76.2	0.04 ppt	0.06 ppt
Recreation and culture	108.8	109.7	114.0	108.2	0.36 ppt	0.45 ppt
Education	144.8	154.5	155.3	152.3	0.02 ppt	0.21 ppt
Insurance and financial services	117.1	120.7	122.7	120.4	0.08 ppt	0.24 ppt
8 Capitals	119.7	126.1	128.4	124.9	1.82 ppt	7.27 ppt
Food and non-alcoholic beverages	114.2	120.6	124.5	119.6	0.55 ppt	1.51 ppt
Alcohol and tobacco	174.8	179.6	181.8	179.0	0.10 ppt	0.37 ppt
Clothing and footwear	91.6	96.7	96.5	95.2	-0.01 ppt	0.18 ppt
Housing	123.4	132.2	136.4	130.8	0.75 ppt	2.46 ppt
Furnishings, household equipment and services	111.1	116.3	119.6	115.4	0.26 ppt	0.70 ppt
Health	146.7	150.2	150.6	149.2	0.02 ppt	0.18 ppt
Transportation	113.4	124.3	123.8	121.6	-0.05 ppt	0.98 ppt
Communication	76.2	76.6	77.7	76.8	0.04 ppt	0.05 ppt
Recreation and culture	109.0	112.9	114.4	112.3	0.11 ppt	0.43 ppt
Education	139.6	146.0	146.0	144.4	0.00 ppt	0.21 ppt
Insurance and financial services	117.8	121.1	122.7	120.7	0.08 ppt	0.25 ppt

n.a.: not available

1 Compares the latest quarter with the previous quarter.

2 Compares the latest quarter with the same quarter last year.

3 Compares the 4 quarters up to and including the latest quarter with the previous 4 quarters.

Source: Department of Treasury and Finance; ABS Cat. No. 6401.0

Caution is advised when using monthly data for the Territory, which is often derived from small samples and highly volatile. Although all due care has been exercised in the preparation of this material, no responsibility is accepted for any errors or omission.

More information

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